Telephony Standard (CTO)-1:

line 10, replace "," with --.--; and delete "for";

line 11, replace "example" with --(e.g.,--; and after "types" insert --)--;

line 12, replace "can" with --may--; and after "log" insert --on--;

line 13, delete "on";

line 14, replace "parts" with --units--;

line 15, after "operated" insert --in--; and after "(" insert --i.e.,--;

line 16, replace "For setting" with --To set--; and replace "parts" with --units--;

line 18, after "log" insert --on--; and replace "parts on" with --units--;

line 19, replace "in" (second occurrence) with --and--;

line 20, replace "part" with --unit--;

line 22, replace "part" with --unit--;

line 23, replace "part" with --unit--;

line 25, replace "US" with --U.S. Patent No.--;

line 29, replace "part" with --unit--;

line 30, delete "such that";

line 31, delete "when"; and replace "part" with --unit--;

line 32, replace "ensues in that" with --is effected by generating--; and delete "is"; and

line 33, delete "generated"; replace "part" with --unit--; and delete "this".

On substitute page 1a:

line 1, replace "new code is transmitted" with --transmitting the new code--;

line 2, replace "respectively" with --respective--; replace "the" (first occurrence) with --acknowledging--; and delete "is acknowledge";

line 5, replace "US" with --U.S. Patent No.--;

line 8, after "compared" insert -|with a predetermined code--; replace "can be" with --is allowed to be--; and replace "with" with --out by--;

line 9, replace "part" with --unit--;

line 10, replace "code coincides" with --codes coincide--;

line 11, replace "part," with --unit.--; replace "otherwise," with --
Otherwise,--; and replace "part" (second occurrence) with --unit--;

5   line 14, replace "part" with --unit--;

line 16, replace "part" with --unit--; and

line 17, replace "part" with --unit--; after "is" insert --,--; and after "fact"
insert --,--.

On page 2:

10   line 2, replace "given" with --for--;

line 3, replace "this, for example, being" with --and, thus, becomes;

line 4, after "users" insert --, for example--;

after line 4, as a separate line before line 5, insert the following
heading: --SUMMARY OF THE INVENTION--;

15   line 5, replace "said" with --the above-described--;

line 6, replace "at the same time" with --yet--; and replace "part" with
"unit";

replace lines 8-9 with the following: --This and other objects are
inventively achieved by the present method and apparatus. In particular, the

20 present method includes logging a mobile unit onto a base station by first
recognizing a log on situation where at least one of the mobile unit and the base
station determine that the mobile unit is not logged on to the base station. Next,
a identifier is generated and transmitted via a radio connection from the mobile
unit to the base station. Additionally, a request for identification with an
acknowledgment signal is transmitted via the radio connection from the base
station to the mobile unit. In turn, the acknowledgment signal is transmitted by
the mobile unit to the base station via a local connection.

Furthermore, the present invention includes a communication system
having at least one mobile unit and at least one base station including a means

for recognizing a log on situation. The communication system also includes a means for generating an identifier and a first means to transmit the identifier via a radio connection between the mobile unit and the base station. In addition, a second means is configured to transmit a request for identification with an acknowledgment signal via the radio connection between the base station and the mobile unit. A third means is included for transmitting the acknowledgment signal via a local connection between the mobile unit and the base station.--

line 13, replace "part" with --unit--;

line 14, replace "thereby to be understood" with --meant--;

line 15, replace "part" with --unit--;

line 17, replace "part" with --unit--;

line 20, replace "part" with --unit--;

line 21, replace 'part" with --unit--;

line 22, delete ",";

line 26, after "electrical" insert --,--; delete "or"; and after "magnetic" insert --,--;

line 27, delete "or";

line 28, replace "part" with --unit--; and replace "It" with --The system--;

line 29, replace "provided" with --configured--;

line 30, replace "part" with --unit--;

line 33, delete "especially"; and

line 34, replace "thereover" with --over the local connection--.

On page 3:

line 2, replace "part" with --unit--;

line 3, replace "part" with --unit--;

line 5, replace "part" with --unit--;

delete lines 16-17 and insert the following:

--Additional advantages and novel features of the invention will be set forth, in part, in the description that follows, and in part, will become apparent to

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those skilled in the art upon examination of the following or may be learned by practice of the invention. The advantages of the invention may be realized and attained by means of the instrumentalities and combinations particularly pointed out in the appended claims.

5   BRIEF DESCRIPTION OF THE DRAWINGS--;

lines 18-19, before "invention" insert --presently preferred--; and delete "presently preferred by the inventors";

line 20, delete "schematic"; and replace ". Shown are" with --wherein--;

line 21, after "1" insert --illustrates--;

10   line 23, after '2" insert --illustrates--;

after line 23, as a separate line before line 24, insert the following heading: --DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--;

line 25, replace "part" with --unit--;

line 26, replace "means" with --unit--;

15   line 28, after "antenna" insert --20--; and

line 31, replace "part" with --unit--; after "12" insert --,--; after "turn" insert --,--; and replace "means" with --unit--.

On page 4:

line 6, replace "part" with --unit--;

20   line 8, replace "part" with --unit--;

line 9, replace "part" with --unit--;

line 10, delete ", further,";

line 11, replace "devices" with --units--;

line 12, delete "here"; and replace "means" with --unit--;

25   line 14, replace "means" with --unit--;

line 15, replace "described in yet" with --will be described later in--;

line 16, delete "later";

line 17, replace "means" with --unit--;

line 18, replace "part" with --unit--;

line 21, replace "part" with --unit--;

line 22, replace "part" with --unit--;

line 25, delete ", respectively,";

line 26, replace "part" with --unit--; and

line 30, replace "part" with --unit--.

On page 5:

line 2, replace "indicating" with --indicates--; and replace "part" with --unit--;

line 3, replace "part" with --unit--;

line 6, replace "means" with --unit--; replace "and" with --within--; and replace "part" with --unit--;

line 7, replace "part" (both occurrences) with --unit--;

line 8, replace "part" with --unit--;

line 11, replace "part" with --unit--;

line 14, replace "part" with --unit--;

line 15, replace "part" with --unit--;

line 16, replace "part" with --unit--;

line 17, replace "part" with --unit--;

line 19, replace "means" with --unit--;

line 20, replace "part" with --unit--;

line 21, replace "means" with --unit--;

line 23, replace "part" with --unit--;

line 27, replace "part" with --unit--; and

line 31, after "10" insert --,--; delete "-" (first occurrence); after "64" insert --,--; and delete "-" (second occurrence).

On page 6:

line 2, replace ", for example 2" with --(e.g., 2).--;

line 4, replace "part" with --unit--;

line 9, replace "part" with --unit--;

line 10, delete "," (first occurrence); replace "parts" with --units--; and replace ", for example 4" with --(e.g., 4)--;

line 11, replace "part" with --unit--;

line 12, replace "a" (second occurrence) with --68) via--;

line 13, after "condition" insert --IDLE--;

line 14, replace "part" with --unit--;

line 15, replace "part" with --unit--;

line 17, replace "part" with --unit--;

line 21, replace "part" with --unit--;

line 23, replace "part" with --unit--;

line 26, delete "a" (second occurrence);

line 27, replace "part" with --unit--;

line 29, replace "part" with --unit--;

line 31, replace "part" with --unit--;

line 33, replace "part" with --unit--; and

line 34, delete "then"; and after "it" insert --then--.

On page 7:

line 2, replace "part" with --unit--;

line 3, replace "part" with --unit--;

line 10, replace "means" with --unit--;

line 11, delete ","; before "i." insert --(--; after "e." insert --,--; and after "particulars" insert --)--;

line 12, replace "functionings" with --functions--;

line 14, replace "part" with --unit--;

line 15, replace "part" with --unit--; after "flows" delete "," and insert --.--;

and replace "or an" with --Furthermore, instead of contacts,--;

    line 16, replace "connection" with --connections--;

    line 20, after "VAL" insert -- __ --;

    line 21, after ")" insert --sent at event 78 by the mobile unit 12--;

5   line 26, replace "part" with --unit--;

    line 27, replace "on" with --over--;

    line 28, replace "part" with --unit--;

    line 30, replace "part" with --unit--;

    line 32, replace "hitherto" with --previous to this point only--; and delete

10   "only"; and

    line 33, replace "part" with --unit--.

On page 8:

    line 1, replace "part" with --unit--;

    line 4, replace "part" with --unit--;

15   line 5, replace "part" with --unit--;

    line 6, replace "part" with --unit--;

    line 7, replace "part" with --unit--;

    line 8, replace "means" with --unit--;

    line 11, replace "part" with --unit--;

20   line 14, replace "part" with --unit--; and

    after line 20, please insert the following:

--While this invention has been described in connection with what is

presently considered to be the most practical and preferred embodiment, it is to

be understood that the invention is not limited to the disclosed embodiment, but,

25   on the contrary, is intended to cover various modifications and equivalent

arrangements included within the spirit and scope of the appended claims.--.